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| | Semiconductor & interface devices | 1459 | 1602 | 1722 | 1868 | 2007 | 2131 | 2261 | 2389 | 2480 | 2585 | 2691 | 2818 | 2931 |
| 17 29 | Dielectric properties | 1460 | 1604 | 1724 | 1960 | 2008 | 2132 | 2263 | 2200 | 9491 | 2506 | 2602 | 2010 | 2022 |

| PA 1968 | -Part II (July-Dec.) | | | CO | NIEN | 1.8 | | | | | | | | V |
|---------|---------------------------------------|-----------|------------|------------|--------------|------|-------|-------|--------------|------|------|----------|------|--------------|
| | | July 3 | July 17 | July 31 | Aug. | Aug. | Sept. | Sept. | Oct. | Oct. | Nov. | Nov. | Dec. | Dec. |
| | | 0 | 1. | 31 | 1.1 | 20 | 11 | 20 | | 20 | 0 | 20 | 2 | 10 |
| 17.40 | Thermoelectromagnetic proper- ties | | 1605 | 1725 | 1870 | 2011 | 2134 | 2265 | 2392 | 2482 | 2588 | 2693 | 2821 | 2933 |
| 17.50 | Photoelectric properties | 1461 | 1605 | 1725 | 1871 | 2011 | 2134 | 2265 | 2392 | 2483 | 2588 | 2693 | 2821 | 2933 |
| 17.52 | Electron & ion emission by | | 2000 | 2120 | 2012 | 2022 | 2201 | 2200 | 2002 | 200 | 2000 | 2000 | 2027 | 2000 |
| 21.02 | solids | 1462 | 1605 | 1726 | 1872 | 2012 | 2135 | 2266 | 2394 | 2484 | 2589 | 2694 | 2822 | 2934 |
| 17.60 | Magnetic properties of solids | 1463 | 1605 | 1726 | 1872 | 2012 | 2136 | 2267 | 2395 | 2485 | 2589 | 2694 | 2823 | 2935 |
| 17.62 | Paramagnetic properties | 1464 | 1606 | 1727 | 1873 | 2013 | 2136 | 2267 | 2396 | 2485 | 2590 | 2698 | 2823 | 2935 |
| 17.64 | Ferromagnetic properties | 1464 | 1606 | 1727 | 1873 | 2013 | 2137 | 2267 | 2396 | 2485 | 2590 | 2698 | 2823 | 2936 |
| 17.66 | Ferrimagnetic properties. | | | | | | | | | | | | | |
| | Ferrites | 1466 | 1607 | 1729 | 1874 | 2015 | 2138 | 2268 | 2397 | 2487 | 2592 | 2705 | 2826 | 2937 |
| 17.68 | Antiferromagnetic proper- | | | | | | | | = | | 7077 | | | |
| | ties | 1467 | 1608 | 1729 | 1874 | 2016 | 2139 | 2269 | 2397 | 2487 | 2592 | 2706 | 2826 | 2937 |
| 17.69 | Magnetic relaxation pheno- | | | | | | | | | | | | | |
| | mena | 1468 | 1608 | 1729 | 1875 | 2016 | 2140 | 2269 | 2398 | 2488 | 2592 | 2710 | 2828 | 2938 |
| 18.00 | SOLID-STATE SPECTROSCOPY & | | | | | | | | | | | | | |
| | OPTICAL PROPERTIES | 1468 | 1609 | 1730 | 1875 | 2016 | 2140 | 2269 | 2398 | 2488 | 2593 | 2711 | 2828 | 2938 |
| 18.10 | Optical properties of solids | 1469 | 1609 | 1730 | 1875 | 2017 | 2140 | 2269 | 2398 | 2489 | 2593 | 2711 | 2828 | 2938 |
| 18.20 | Mössbauer spectra | 1470 | 1612 | 1731 | 1877 | 2018 | 2142 | 2271 | 2399 | 2489 | 2594 | 2713 | 2830 | 2939 |
| 18.30 | Optical spectra | 1471 | 1612 | 1731 | 1877 | 2019 | 2142 | 2271 | 2400 | 2490 | 2594 | 2714 | 2830 | 2940 |
| 18.40 | Luminescence spectra | 1474 | 1614 | 1733 | 1879 | 2021 | 2145 | 2274 | 2402 | 2491 | 2596 | 2716 | 2834 | 2942 |
| 18.50 | Magnetic resonances | 1476 | 1616 | 1735 | 1881 | 2023 | 2146 | 2276 | 2404 | 2492 | 2597 | 2718 | 2835 | 2944 |
| 18.52 | Paramagnetic resonance & | | | | | | | | | | | | | |
| | relaxation | 1476 | 1616 | 1735 | 1881 | 2023 | 2146 | 2277 | 2404 | 2492 | 2597 | 2719 | 2836 | 2944 |
| 18.54 | Nuclear magnetic resonance | | | | | | | | | | | | | |
| | & relaxation | 1478 | 1616 | 1736 | 1882 | 2025 | 2147 | 2277 | 2405 | 2493 | 2598 | 2720 | 2837 | 2945 |
| 19.00 | PHYSICAL CHEMISTRY | 1479 | 1617 | 1737 | 1883 | 2025 | 2148 | 2278 | 2406 | 2493 | 2599 | 2721 | 2837 | 2945 |
| 19.10 | Thermochemistry. Reactions | 1479 | 1617 | 1737 | 1883 | 2025 | 2148 | 2278 | 2406 | 2493 | 2599 | 2721 | 2837 | 2945 |
| 19.15 | Oxidation. Corrosion | 1481 | 1618 | 1739 | 1883 | 2026 | 2149 | 2279 | 2407 | 2494 | 2600 | 2721 | 2838 | 2946 |
| 19.20 | Electrochemistry | 1483 | 1619 | 1739 | 1884 | 2027 | 2149 | 2280 | 2407 | 2495 | 2600 | 2722 | 2838 | 2946 |
| 19.30 | Photochemistry. Radiochemistry | 1483 | 1619 | 1740 | 1884 | 2027 | 2149 | 2280 | 2407 | 2495 | 2600 | 2722 | 2838 | 2946 |
| 19.40 | Physical methods of chemical | | | | | | | | | | | | | |
| | analysis | 1484 | 1619 | 1740 | 1885 | 2027 | 2149 | 2280 | 2408 | 2495 | 2601 | 2722 | 2839 | 2946 |
| 20.00 | GEOPHYSICS | 1485 | 1620 | 1741 | 1886 | 2028 | 2150 | 2281 | 2408 | 2495 | 2601 | 2722 | 2839 | 2947 |
| 20.10 | Atmosphere | 1486 | 1623 | 1743 | 1889 | 2031 | 2152 | 2283 | 2410 | 2496 | 2602 | 2725 | 2841 | 2949 |
| 20.20 | Upper atmosphere | 1488 | 1624 | 1745 | 1892 | 2034 | 2153 | 2284 | 2411 | 2499 | 2604 | 2726 | 2843 | 2950 |
| 20.30 | Ionosphere | 1489 | 1625 | 1747 | 1894 | 2035 | 2155 | 2286 | 2413 | 2501 | 2605 | 2727 | 2844 | 2951 |
| 20.35 | D, E & F-regions | 1489 | 1626 | 1747 | 1896 | 2037 | 2156 | 2287 | 2413 | 2502 | 2606 | 2728 | 2844 | 2952 |
| 20.40 | Geomagnetism | 1490 | 1626 | 1748 | 1897 | 2037 | 2157 | 2287 | 2414 | 2502 | 2607 | 2728 | 2845 | 2952 |
| 20.50 | Space-research techniques | 1490 | 1627 | 1748 | 1899 | 2038 | 2160 | 2289 | 2415 | 2503 | 2608 | 2729 | 2846 | 2953 |
| 21.00 | ASTROPHYSICS | 1491 | 1628 | 1749 | 1899 | 2038 | 2160 | 2290 | 2415 | 2503 | 2608 | 2730 | 2846 | 2953 |
| 21.10 | Galaxies | 1492 | 1628 | 1749 | 1900 | 2039 | 2161 | 2290 | 2415 | 2504 | 2609 | 2730 | 2847 | 2954 |
| 21.20 | Stars | 1493 | 1630 | 1750 | 1901 | 2039 | 2161 | 2291 | 2416 | 2504 | 2609 | 2731 | 2847 | 2954 |
| 21.30 | Radio sources, X-Ray & gamma- | | | | | | | | | | | | 0010 | 0055 |
| | ray sources | 1496 | 1632 | 1752 | 1903 | 2040 | 2163 | 2291 | 2417 | 2505 | 2613 | 2732 | 2848 | 2956 |
| 21.40 | Solar system | 1497 | 1633 | 1753 | 1904 | 2040 | 2164 | 2292 | 2418 | 2506 | 2614 | 2733 | 2849 | 2956 |
| 21.45 | Sun | 1500 | 1634 | 1755 | 1907 | 2043 | 2164 | 2293 | 2418 | 2507 | 2617 | 2734 | 2850 | 2957 |
| 21.60 | Astronomical techniques | 1502 | 1635 | 1755 | 1909 | 2042 | 2167 | 2295 | 2419 | 2508 | 2618 | 2735 | 2850 | 2957 |
| 22.00 | BIOPHYSICS | 1502 | 1635 | 1756 | 1910 | 2043 | 2167 | 2296 | 2419 | 2509 | 2619 | 2735 | 2850 | 2958 |
| 22.10 | Health & medical physics | 1502 | 1635 | 1756 | 1910 | 2043 | 2167 | 2296 | 2419 | 2509 | 2619 | 2735 | 2851 | 2958 |
| 22.20 | Hearing. Speech | 1503 | 1636 | 1756 | 1910 | 2043 | | 2296 | 2419 | 2509 | 2619 | 2736 | 0051 | 0050 |
| 22.30 | Vision | 1504 | 1636 | 1757 | 1911 | 2043 | 2167 | 2297 | 2420 | 2509 | - | 2736 | 2851 | 2958 |
| 23.00 | LABORATORY & EXPERIMENTAL | 4 500 | 400- | 4 11 11 11 | 1015 | 2042 | 0105 | 2000 | 0400 | 0500 | 0010 | 9790 | 2051 | 2050 |
| | TECHNIQUES | 1506 | 1636 | 1757 | 1912 | 2043 | 2167 | 2298 | 2420 | 2509 | 2619 | 2736 | 2851 | 2958 |
| 23.10 | High- & low-temperature | 4500 | 4000 | 1000 | 1010 | 0044 | 0100 | 0000 | 0400 | 0500 | | 0720 | 2051 | 2050 |
| | techniques | 1506 | 1637 | 1758 | 1912 | 2044 | 2168 | 2298 | 2420 | 2509 | 2619 | 2736 | 2851 | 2958 2959 |
| 23.20 | High-pressure techniques | 1500 | 1005 | | 1912 | 2044 | 2168 | 2298 | 2421 2421 | 2509 | 2619 | 2736 | 2851 | 2959 |
| 23.30 | Vacuum techniques | 1506 | 1637 | 1750 | 1912 1912 | 2044 | 2168 | 2298 | 2421 | 2009 | 2019 | 4130 | 2001 | 2000 |
| 23.40 | X-ray tubes & techniques | 1507 | 1637 | 1758 | 1312 | 2044 | 2100 | - | 4441 | _ | - | -11-17-1 | | |
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19 June 1969 Author Index: Makami, H. + should read Mikami, H. + Abstr. 212, 1974 and 4376 of 1969: in journal ref, after "no. 9" insert "Pt. ET3".

Abstr. 20761, 20806, 20941, 20947, 20970, 21000, 21009-10, 21031, 21198, 21303, 21322, 21483, 21806, 22094, 22476, 22478, 22488-9, 22516, 22536, 22540, 22566-7, 22675, 22720, 22755, 22787, 22866, 22871, 22933, 23043, 23881, 23885, 24048, 24423, 24488, 24693, 24742, 24989, 25707 and 26003 of 1968; Journal Ref. should read Zh. Eksper. Teor. Fiz. (USSR)... translation in Soviet Phys. JETP (USA).

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Japan Telecommunications Review Nippon Telegraph and Telephone Public Corporation, 1, 1-chome, Uchisaiwai-cho, Tokyo, Publication address: Telecommunications Association, 3, 1-chome, Yuraku-cho, Chiyoda-ku, Tokyo, Japan

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Japan. J. Appl. Physics Physical Society of Japan, Room 211, Kikai Shinko Bldg., 21 Shiba Koen, Minato-ko, Tokyo, Japan

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Japanese Journal of Geophysics Science Council of Japan, Ueno Park, Tokyo, Japan

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Krupp Technical Review Fachbucherei Krupp, Postfach 917, 43 Essen 1,

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Kumamoto Journal of Science Series A (Mathematics, Physics and Chemistry)

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Light and Lighting Illuminating Engineering Society, York House, Westminster Bridge Road, London, SE1, England
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Lighting Research and Technology Illuminating Engineering Society,
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Zinatne', ul Smilshu 1, Riga 47, USSR
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Maschinenbau Technik VEB Verlag Technik, 102 Berlin, Oranienburger
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Maschinenmarkt Vogel-Verlag KG, 87 Wurzburg, Germany

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Materials Research Bulletin Pergamon Press Inc., 122 East 55th Street, New York, NY 10022, USA

Materials Res. Stand. (USA)

Materials Research and Standards American Society for Testing and Materials, 1916 Race Street, Philadelphia, Pa. 19103, USA

Materials Sci. Engng. (Netherlands)

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Osterr. Ingen.-Z. (Austria) Osterreichische Ingenieur-Zeitschrift Springer-Verlag, Molkerbastei 5, Wien I. Austria

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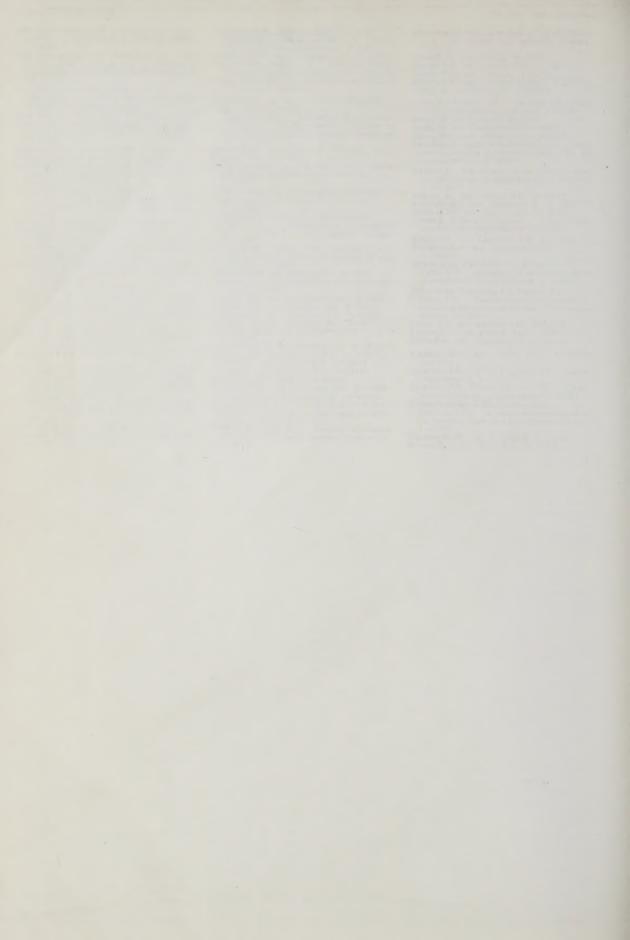
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